

High performance LCD projector captures attention in classrooms or conference rooms with dynamic images and 3,000 ANSI lumens.



Key Features

- WXGA 1280 x 800 resolution
- 3,000 ANSI lumens white/color output
- 16 watt audio output
- 3000:1 contrast ratio
- HDMI 1 input
- 5,000 hours hybrid filter*
- 5,000 hours lamp life (Standard mode) and 6,000 hours lamp life (Eco mode)**
- Power saving standby mode less than .5W

DUKANE CORP Audio Visual Products 2900 Dukane Drive, St. Charles, Illinois 60174 Toll-free: 888-245-1966 • Fax: 630-584-5156 E-mail: avsales@dukane.com www.dukane.com/av From the classroom to the conference room, Dukane's 8931W LCD projector combines superior image clarity, high quality value, and long-life reliability. Bright, vivid colors with razor-sharp text and bold graphics will truly enhance any lesson or meeting and make it more memorable. Further engage the audience by annotating over images with the optional TB-1 tablet and pen. For greater installation convenience, the 8931W has a cloning function which enables you to copy setting data from one projector to others of the same model via USB memory. Plus, Dukane's Intelligent Eco and Saver Modes with ImageCare combines optimal picture performance with maximum energy savings for a lower total cost of ownership. For added peace of mind, Dukane's 8931W is also backed by a generous warranty and our world-class service and support programs.

REE

增加目

8931W



.





UNIQUE FEATURES

Drawing Function with Optional Tablet (TB-1)



The optional Dukane wireless tablet and pen allows you to engage your audience by annotating over images shown on the projector.

Cloning Function



settings Copy setting data from one projector to others of the same model via USB memory. Cloning can save almost all PJ settings such as gamma and keystone via USB memory.

ImageCare Technology

ImageCare ImageCare is a lamp power control function that combines optimal picture performance with maximum energy savings by decreasing energy usage, improving contrast ratio and lengthening lamp life. The result is a lower total cost of ownership and decreased maintenance cost.

Intelligent Eco and Saver Modes



Automatically changes the brightness of the lamp according to the brightness level of the screen. Also, automatically changes the brightness of the lamp if there is no change in the screen image. Using ImageCare technology, these features give optimal picture performance with maximum energy savings.

STANDARD FEATURES

Display via USB



Simply plug and play using the USB port instead of the 15-pin D-sub VGA cable.

Input Source Naming



Users can name input sources in simple language instead of factory default name.

Microphone Input



A microphone can be used via the jack located on the input panel. Allows for more dynamic presentations even in standby mode.

Network Control, Maintenance and Security



Embedded networking gives you the ability to manage and control multiple projectors over your LAN. Features include scheduling of events, centralized reporting, image transfer and e-mail alerts for reactive and routine maintenance.

PC-Less Presentation



By using a USB memory stick or other storage device, you can use the projector without a computer. Menus are easy to see with a thumbnail display. Additionally there is also a slideshow function.

PIN Lock / MyScreen / MyText



PIN lock protection can limit projector users. MyScreen PIN lock keeps captured images on the startup screen. Users can set any name logo to MyScreen, clearly identifying ownership. MyText provides the ability to write text on the startup screen such as model name, serial number or location.

PJMessenger



PJMessenger function allows you to send and display text messages and audio alerts on your networked projectors. It is an easy and efficient way to send announcements out to multiple units.

Present Content via LAN



Dukane's suite of networking software allows you to easily send content directly from your PC to the projector via your LAN connection.

Serial Number and Media Access Control Label



A label is affixed to side of projector to more easily access and read the model name, serial number and MAC address while mounted in ceiling use. This is a convenience for installers, end users and auditors for instant accessibility.

Wireless Presentation Ready



You can use a wireless network by connecting the projector to a computer using the optional USB wireless adapter part number USBWL11N. The adapter supports IEEE802.11b/g and the latest 11n.

DUKANE CORP

Audio Visual Products 2900 Dukane Drive, St. Charles, Illinois 60174 Toll-free: 888-245-1966 • Fax: 630-584-5156 E-mail: avsales@dukane.com www.dukane.com/av

* Actual filter life will vary by individual filter and based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

** Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.

8931W LCD Projector

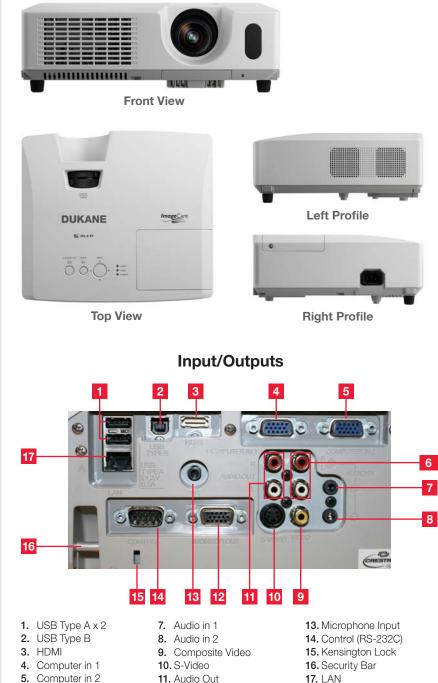


Long-life reliability with a lower total cost of ownership.

From classrooms to conference rooms, Dukane's 8931W can make a big impact on your audience. With 3,000 ANSI lumens brightness and WXGA 1280 x 800 resolution, the 8931W is designed to make any message more memorable with colorful images, crisp text, and powerfully clear audio.



Incorporating Dukane's leading-edge technology, the 8931W features high contrast ratio, long lamp life, cloning function enabling you to copy settings data from one projector to others of the same model, and is wireless presentation ready. Plus, embedded networking gives you the ability to manage and control multiple projectors over your LAN (scheduling of events, centralized reporting, image transfer, and e-mail alerts). Even with the the array of advanced features, Dukane's 8931W is designed for userfriendly operation and installation convenience.



- 6. Audio In 3
- 11. Audio Out 12. Monitor Out

39(31)

DUKANE CORP

Audio Visual Products 2900 Dukane Drive, St. Charles, Illinois 60174 Toll-free: 888-245-1966 • Fax: 630-584-5156 E-mail: avsales@dukane.com www.dukane.com/av

8931W LCD Projector



Accessories and Lenses		
Supplied Accessories	Remote control, power cord, computer cable, network and wireless software, user's manuals, safety manual	
Optional Accessories	USBWL11N USB wireless adapter, TB-1 wireless USB tablet	
Optional Lenses	NA	
Replacement Parts		
Lamp	456-8755N	
Remote Control	HL02881	
Filter	MU06481	

S

Projection Throw Chart

Screen Size 16:10		Throw Distance	
Diagonal	Width	Min	Max
30	25	35	43
60	51	73	89
80	68	99	121
100	85	125	152
150	127	190	229
200	170	254	307
300	254	383	463

Throw Ratio: 1.5 - 1.8 : 1 (distance : width) Screen size and throw distance are measured in inches.

Projection Technology Resolution SLCD, 3 chip technology Resolution WXGA - 1280 x 800 White Light Output 3.000 ANSI lumens Color Light Output 3.000 ANSI lumens Color Light Output 3.000 ANSI lumens Color S 16.7 million colors Aspect Ratio Native 16:10 and 4:3 / 16:9 compatible Contrast Ratio 1.5 - 1.8 : 1 (distance : width) 1.5 - 1.8 : 1 (distance : width) 1.5 - 1.8 : 1 (distance : width) 4.5 / 0.00 hours (standard mode) 6.000 hours (sta	Specifications				
White Light Output 3,000 ANSI lumens Colors Light Output 3,000 ANSI lumens Colors Aspect Ratio Native 18:10 and 4:3/ 16:9 compatible Contrast Ratio 3000:1 (using active IRIS) Throw Ratio (distance: width) 1.5 - 18:1 Lens x1.2 with manual zoom Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5,000 hours (standard mode) 6,000 hours (sco mode) Speaker Output 16W (WX z) Acoustic Noise Level 462 (9 dBi In Eco mode) Keystone +/- 30° vertical only VGR, SVGA, XGA, WXGA, KXGA, WXGA+, WXGA+, WXGA+, UXGA (compressed), MAC 16* H-Sync 31.5 kHz - 106 kHz V-Sync 56 Hz - 120 Hz Composite Video NTSC, NTSCA43, PAL, PAL, M, -N, SECAM Composite Video NTSC, NTSCA43, PAL, PAL, M, -N, SECAM Composite Video NTSC, NTSCA43, PAL, PAL, PAL, M, -N, SECAM Computer Input 105-pin mini D-sub x 1 Computer Input 1 15-pin mini D-sub x 1 Computer Input 2 15-pin mini D-sub x 1 Computer Input 3 10-pin mini D-sub x 1 Computer Input 4		Projection Technology	3LCD, 3 chip technology		
Color Light Output 3,000 ANSI lumens Colors 16.7 million colors Aspect Ratio Native 16:10 and 4:3 / 16:9 compatible Contrast Ratio 3000 2:1 (using active IRIS) Throw Ratio (istance : width) 1.5 - 1.8 : 1 Lens x1.2 with manual zoom Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5.000 hours (standard mode) 6,000 hours (com onde) Speaker Output 16W (8W x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only V-Sync 31.5 kHz - 106 kHz Composite Video NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM Composite Video 15-pin mini D-sub x 1 Computer Input 1 15-pin mini D-sub x 1 Computer Input 2 15-pin mini D-sub x 1 Composite Video RCA jack (1/R) x 1, MIC-In 3.5 mm stereor mini jack x 2, RCA jack (L/R) x 1, MIC-In 3.5 mm stereor mini jack x 2, RCA jack (L/R) x 1, MIC-In 3.5 mm stereor mini jack x 2, RCA jack (L/R) x 1, MIC-In 3.5 mm stereor mini jack x 2, RCA jack (L/R) x 1, MIC	Display	Resolution	WXGA - 1280 x 800		
Name Name Numeric No. Onlow 4.07 (Sec Comparison Contrast Ratio 3000 : 1 (using active IRIS) Throw Ratio (distance : width) 1.5 - 1.8 : 1 Lens ×1.2 with manual zoom Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode) Speaker Output 16W (8W x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only Compouter VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA (compressed), MAC 16° V-Sync 56 Hz - 120 Hz Composite Video NTSC, NTSCA.43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA.43, PAL, PAL-M, -N, SECAM Composite Video MS0, 480p, 576, 720p, 1080i, 1080p HDMI 480i, 480p, 576, 720p, 1080i, 1080p Computer Input 1 15-pin mini D-sub x 1 Composite Video Mini DIN 4-pin x 1 Composite Video RCA jack (L/R) x 1 Composite Video RCA jack (L/R) x 1 Audio Input Mini DIN 4-pin x 1 Composite Video RCA jack (L/R) x 1 Net		White Light Output	3,000 ANSI lumens		
Name Name Numeric No. Onlow 4.07 (Sec Comparison Contrast Ratio 3000 : 1 (using active IRIS) Throw Ratio (distance : width) 1.5 - 1.8 : 1 Lens ×1.2 with manual zoom Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode) Speaker Output 16W (8W x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only Compouter VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA (compressed), MAC 16° V-Sync 56 Hz - 120 Hz Composite Video NTSC, NTSCA.43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA.43, PAL, PAL-M, -N, SECAM Composite Video MS0, 480p, 576, 720p, 1080i, 1080p HDMI 480i, 480p, 576, 720p, 1080i, 1080p Computer Input 1 15-pin mini D-sub x 1 Composite Video Mini DIN 4-pin x 1 Composite Video RCA jack (L/R) x 1 Composite Video RCA jack (L/R) x 1 Audio Input Mini DIN 4-pin x 1 Composite Video RCA jack (L/R) x 1 Net		Color Light Output	3,000 ANSI lumens		
Name Name Numeric No. Onlow 4.07 (Sec Comparison Contrast Ratio 3000 : 1 (using active IRIS) Throw Ratio (distance : width) 1.5 - 1.8 : 1 Lens ×1.2 with manual zoom Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode) Speaker Output 16W (8W x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only Compouter VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA (compressed), MAC 16° V-Sync 56 Hz - 120 Hz Composite Video NTSC, NTSCA.43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA.43, PAL, PAL-M, -N, SECAM Composite Video MS0, 480p, 576, 720p, 1080i, 1080p HDMI 480i, 480p, 576, 720p, 1080i, 1080p Computer Input 1 15-pin mini D-sub x 1 Composite Video Mini DIN 4-pin x 1 Composite Video RCA jack (L/R) x 1 Composite Video RCA jack (L/R) x 1 Audio Input Mini DIN 4-pin x 1 Composite Video RCA jack (L/R) x 1 Net		Colors	16.7 million colors		
Throw Ratio (distance : width) 1.5 - 1.8 : 1 Visual Status Lamp Wattage Lamp Wattage Expected Lamp Life* Approximately 5,000 hours (scomode) Expected Filter Life** Approximately 5,000 hours (scomode) Speaker Output Acoustic Noise Level Add gas (29 dB in Eco mode) Keystone + /- 30° vertical only Computer VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, WSGA (compressed), MAC 16° Status Vision colspan="2">Status Computer Video NTSC, NTSC, 43, PAL, PAL-M, -N, SECAM Composite Video Composite Video Compoter Input 1 15-pin mini D-sub x 1 Computer Input 1 Composite Video Computer Input 1 Computer Input 1 Composite Video Composite Video <td cols<="" th=""><th>Aspect Ratio</th><th colspan="2">Native 16:10 and 4:3 / 16:9 compatible</th></td>		<th>Aspect Ratio</th> <th colspan="2">Native 16:10 and 4:3 / 16:9 compatible</th>	Aspect Ratio	Native 16:10 and 4:3 / 16:9 compatible	
(distance : width) Image: Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode) Expected Lamp Life* Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode) Expected Filter Life** Approximately 5,000 hours Speaker Output 16W (8W x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only Computer VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA (compressed), MAC 18° H-Sync 31.5 kHz - 106 kHz V-Sync 56 Hz - 120 Hz Composite Video NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM Computer Input HDMI Computer signal TMDS Clock 27 MHz - 150 MHz Digital Input HDMI x 1 (HDCP compilani) Computer Input 1 15-pin mini D-sub x 1 Composite Video RCA jack x 1 Component Video 16-pin mini D-sub x 2 (shared w/analog computer 1/2) Audio Input RCA jack (L/R) x 1 Network LAN Wired RU-45 port / 100-base-T Network LAN Wired RU-45 port		Contrast Ratio	3000 : 1 (using active IRIS)		
Lens x1.2 with manual zoom Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5,000 hours (standard mode) Speaker Output 16W (SW x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only Computer VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA (compressed), MAC 16° V-Sync 31.5 kHz - 106 kHz Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Computer Input 1 15-pin mini D-sub x 1 Computer Input 2 Computer Signal TMDS Clock 27 MHz - 150 MHz Video Input HDMI x 1 (HDCP compliant) S-pin mini D-sub x 1 Composite Video RCA jack x 1 Comp		Throw Ratio	1.5 - 1.8 : 1		
Lamp Wattage 215W UHP Expected Lamp Life* Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode) Expected Filter Life** Approximately 5,000 hours Speaker Output 16W (8W x 2) Acoustic Noise Level 36 dB (29 dB in Eco mode) Keystone +/- 30° vertical only Computer VGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, WSGA (compressed), MAC 16° H-Sync 31.5 kHz - 106 kHz Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Composite Video NTSC, NTSCA 43, PAL, PAL-M, -N, SECAM Component Video 480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHz Digital Input HDMI 15-pin mini D-sub x 1 Computer Input 1 15-pin mini D-sub x 1 Computer Monitor Output 15-pin mini D-sub x 1 Video Input Mini DIN 4-pin x 1 Component Video RA ja pro noini alcx x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm stere omini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1 Audio Input RA jack purpters Power Supply Audio Input RA jack purpters Type A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control) <		(distance : width)			
Keystone+/- 30° vertical onlyImage: Note of the image: Note of th	& Operation	Lens	x1.2 with manual zoom		
Keystone+/- 30° vertical onlyImage: Note of the image: Note of th		Lamp Wattage	215W UHP		
Keystone+/- 30° vertical onlyImage: Note of the image: Note of th		Expected Lamp Life*			
Keystone+/- 30° vertical onlyImage: Note of the image: Note of th		Expected Filter Life**	Approximately 5,000 hours		
Keystone+/- 30° vertical onlyImage: Note of the image: Note of th	su	Speaker Output	16W (8W x 2)		
ComputerVGA, SVGA, XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA (compressed), MAC 16"H-Sync31.5 kHz - 106 kHzV-Sync56 Hz - 120 HzComposite VideoNTSC, NTSC4.43, PAL, PAL-M, -N, SECAMComponent Video480i, 480p, 576i, 720p, 1080i, 1080pHDMI480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHzDigital InputHDMI x 1 (HDCP compliant)Computer Input 115-pin mini D-sub x 1Computer Monitor Output15-pin mini D-sub x 1Video Input15-pin mini D-sub x 1S-VideoMini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WiredS9-pin D-sub x 1 (ISEBUSBType A x 2 (PC-less, wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5'x 11.3'' x 3.9'' Shipping 18.0'' x 15.0'' x 8.0''Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	Ľ	Acoustic Noise Level	36 dB (29 dB in Eco mode)		
VisiteUXGA (compressed), MAC 16"H-Sync31.5 kHz - 106 kHzV-Sync56 Hz - 120 HzComposite VideoNTSC, NTSC4.43, PAL, PAL-M, -N, SECAMComponent Video480i, 480p, 576i, 720p, 1080i, 1080pHDMI480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHzComputer Input 115-pin mini D-sub x 1Computer Input 215-pin mini D-sub x 1Computer Input 215-pin mini D-sub x 1Computer VideoHini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)S-VideoMini DIN 4-pin x 1Component Video15-pin mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm stereo mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5' x 11.3' x 3.9' / Shipping 18.0'' x 15.0'' x 8.0'' Miefpit 405bc-1 / cUL FCC Part 15 subpart B class BWarrantyKive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Keystone	+/- 30° vertical only		
HDMI480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHzDigital InputHDMI × 1 (HDCP compliant)Computer Input 115-pin mini D-sub × 1Computer Input 215-pin mini D-sub × 1Computer Monitor Output15-pin mini D-sub × 1Video Input5-VideoS-VideoMini DIN 4-pin × 1Component Video15-pin mini D-sub × 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack × 2, RCA jack (L/R) × 1, MIC-in 3.5 mm mini jack × 1Audio OutputRCA jack (L/R) × 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A × 2 (PC-less, wireless adapter, TB-1) Type B × 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W × D × H)12.5" × 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.WarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	Compatibility	Computer			
HDMI480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHzDigital InputHDMI × 1 (HDCP compliant)Computer Input 115-pin mini D-sub × 1Computer Input 215-pin mini D-sub × 1Computer Monitor Output15-pin mini D-sub × 1Video Input5-VideoS-VideoMini DIN 4-pin × 1Component Video15-pin mini D-sub × 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack × 2, RCA jack (L/R) × 1, MIC-in 3.5 mm mini jack × 1Audio OutputRCA jack (L/R) × 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A × 2 (PC-less, wireless adapter, TB-1) Type B × 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W × D × H)12.5" × 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.WarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		H-Sync	31.5 kHz - 106 kHz		
HDMI480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHzDigital InputHDMI × 1 (HDCP compliant)Computer Input 115-pin mini D-sub × 1Computer Input 215-pin mini D-sub × 1Computer Monitor Output15-pin mini D-sub × 1Video Input5-VideoS-VideoMini DIN 4-pin × 1Component Video15-pin mini D-sub × 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack × 2, RCA jack (L/R) × 1, MIC-in 3.5 mm mini jack × 1Audio OutputRCA jack (L/R) × 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A × 2 (PC-less, wireless adapter, TB-1) Type B × 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W × D × H)12.5" × 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.WarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		V-Sync	56 Hz - 120 Hz		
HDMI480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHzDigital InputHDMI × 1 (HDCP compliant)Computer Input 115-pin mini D-sub × 1Computer Input 215-pin mini D-sub × 1Computer Monitor Output15-pin mini D-sub × 1Video Input5-VideoS-VideoMini DIN 4-pin × 1Component Video15-pin mini D-sub × 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack × 2, RCA jack (L/R) × 1, MIC-in 3.5 mm mini jack × 1Audio OutputRCA jack (L/R) × 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A × 2 (PC-less, wireless adapter, TB-1) Type B × 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W × D × H)12.5" × 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.WarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM		
DistantComputer signal TMDS Clock 27 MHz - 150 MHzDigital InputHDMI x 1 (HDCP compliant)Computer Input 115-pin mini D-sub x 1Computer Input 215-pin mini D-sub x 1Computer Monitor Output15-pin mini D-sub x 1Video InputS-VideoS-VideoMini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Component Video	480i, 480p, 576i, 720p, 1080i, 1080p		
Computer Input 115-pin mini D-sub x 1Computer Input 215-pin mini D-sub x 1Computer Monitor Output15-pin mini D-sub x 1Video Input15-pin mini D-sub x 1S-VideoMini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	-	HDMI			
Computer Input 215-pin mini D-sub x 1Computer Monitor Output15-pin mini D-sub x 1Video InputMini DIN 4-pin x 1S-VideoMini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Digital Input	HDMI x 1 (HDCP compliant)		
Computer Monitor Output15-pin mini D-sub x 1Video InputS-VideoMini DIN 4-pin x 1S-VideoRCA jack x 1Composite Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Computer Input 1	15-pin mini D-sub x 1		
Video InputMini DIN 4-pin x 1S-VideoMini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Computer Input 2	15-pin mini D-sub x 1		
SevideoMini DIN 4-pin x 1Composite VideoRCA jack x 1Component Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Computer Monitor Output	15-pin mini D-sub x 1		
SolutionRCA jack x 1Composite Video15-pin mini D-sub x 2 (shared w/analog computer 1/2)Audio Input3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1 MIC-in 3.5 mm mini jack x 1Audio OutputRCA jack (L/R) x 1 Network LAN WiredNetwork LAN WiredRJ-45 port / 100-base-T Network LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Video Input			
Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzPower Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	s	S-Video	Mini DIN 4-pin x 1		
Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzPower Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	to	Composite Video	RCA jack x 1		
Audio OutputRCA jack (L/R) x 1Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzPower Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	Jec	Component Video	15-pin mini D-sub x 2 (shared w/analog computer 1/2)		
Network LAN WiredRJ-45 port / 100-base-TNetwork LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzPower Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program	Conr	Audio Input			
Network LAN WirelessIEEE802.11 b/g/n - optional wireless adapter requiredUSBType A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control)Control Terminals9-pin D-sub x 1 (RS-232 control)Power SupplyAC90-132V / AC198-264V, 50/60HzPower Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Audio Output	RCA jack (L/R) x 1		
USB Type A x 2 (PC-less, wireless adapter, TB-1) Type B x 1 (USB display or mouse control) Type B x 1 (USB display or mouse control) Power Supply AC90-132V / AC198-264V, 50/60Hz Power Consumption 310W Operating Temperature 40°F - 95°F (5°C - 35°C) Dimensions (W x D x H) 12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0" Weight 8.15 lbs. / Shipping 14.0 lbs. Approvals UL 60950-1 / cUL FCC Part 15 subpart B class B Warranty Five (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program			RJ-45 port / 100-base-T		
Type B x 1 (USB display or mouse control) Control Terminals 9-pin D-sub x 1 (RS-232 control) Power Supply AC90-132V / AC198-264V, 50/60Hz Power Consumption 310W Operating Temperature 40°F - 95°F (5°C - 35°C) Dimensions (W x D x H) 12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0" Weight 8.15 lbs. / Shipping 14.0 lbs. Approvals UL 60950-1 / cUL FCC Part 15 subpart B class B Warranty Five (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Network LAN Wireless	IEEE802.11 b/g/n - optional wireless adapter required		
Power SupplyAC90-132V / AC198-264V, 50/60HzPower Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		USB	Type B x 1 (USB display or mouse control)		
Power Consumption310WOperating Temperature40°F - 95°F (5°C - 35°C)Dimensions (W x D x H)12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"Weight8.15 lbs. / Shipping 14.0 lbs.ApprovalsUL 60950-1 / cUL FCC Part 15 subpart B class BWarrantyFive (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program		Control Terminals	9-pin D-sub x 1 (RS-232 control)		
Operating Temperature 40°F - 95°F (5°C - 35°C) Dimensions (W x D x H) 12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0" Weight 8.15 lbs. / Shipping 14.0 lbs. Approvals UL 60950-1 / cUL FCC Part 15 subpart B class B Warranty Five (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program					
	nty				
	rra				
	Ratings & Wa	· · ·	12.5" x 11.3" x 3.9" / Shipping 18.0" x 15.0" x 8.0"		
		Weight	8.15 lbs. / Shipping 14.0 lbs.		
		Approvals			
UPC 0000060519400263		Warranty			
		UPC	0000060519400263		

Specifications subjext to change without notice.
* Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.

** Actual filter life will vary by individual filter and based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

3031

DUKANE CORP

Audio Visual Products 2900 Dukane Drive, St. Charles, Illinois 60174 Toll-free: 888-245-1966 • Fax: 630-584-5156 E-mail: avsales@dukane.com www.dukane.com/av